

**Georgia Institute of Technology
Institute Undergraduate Curriculum Committee
Full Committee (Academic Matters, Appeals, and Petitions)
Wednesday, February 13, 2008**

Present: Ferri (ME), Pikowsky (REG), Parsons (MGT), Agrawal (ChBE), Stein (ODOS), Vito (Provost), Benkeser (BME), Bottomley (CHEM), Schatz (PHYS), Chang (MGT), Riley (ECE), Jarrett (COA), Isbell (COC), Seitzman (AE), Mihail (COC), Tone (IAC)

Visitors: Bradd (Reg), Braga (Executive Board), Ferguson (COM), Pilsch (COC), Harris (ME)

Note: All action items in these minutes require approval by the Academic Senate. In some instances, items may require further approval by the Board of Regents or the University System of Georgia. If the Regents' approval is required, the change is not official until notification is received from the Board to that effect. Items that are marked below with an asterisk (*) require USG and/or BOR approval and are not official until approval has been received. Academic units should take no action on these items until USG and/or BOR approval is secured. In addition, units should take no action on any of the items below until these minutes have been approved by the Academic Senate or the Executive Board.

Academic Matters

1. A motion was made to approve a request from the College of Computing for new courses. The motion was seconded and approved.

NEW COURSES

CS 3511 Design and Analysis of Algorithms, Honors 3-0-3

CS 3651 Prototyping Intelligence Appliances 3-3-4

(Note: Transcript title change – Prototyp Intell Appliances)

CS 4233 Parallel Computer Architecture 3-0-3

CS 4520 Approximation Algorithms 3-0-3

CS 4530 Randomized Algorithms 3-0-3

CS 4540 Advanced Algorithms 3-0-3

MAKE DORMANT - DEACTIVATE

CS 3560 (replaced by CS 3651)

2. A motion was made to table a request from the College of Computing for a new course. The motion was seconded and approved.

TABLED - NEW COURSE REQUEST

CS 3101 Barcelona Leap: Products & Ventures 3-0-3

(More information is needed on why this course would be taught only at the Barcelona location. The Committee suggested a title change to make it apply to more than one location.)

3. A motion was made to deny a request from the College of Computing for new courses. The motion was seconded and approved.

DENIED - NEW COURSE REQUESTS

CS 4231 Scalable Information Systems and Technologies 3-0-3
(Committee suggests offering the course as a special topics to determine market for it and to adjust the content as needed.)

CS 4736 Design Gaming Consoles 3-0-3
(Committee suggests offering the course as a special topics to determine market for it and to adjust the content as needed.)

4. A motion was made to table a request from the College of Computing for new CSE courses pending further review. The motion was seconded and approved.

TABLED – NEW COURSE REQUESTS

CSE 4140/CS 6140 Computational Modeling Algorithms 3-0-3

CSE 4225/CSE 6220 Introduction to High Performance Computing 3-0-3

CSE 4236/CS 4230 Distributed Simulation 3-0-3

CSE 4245 Introduction to Data Mining and Analysis 3-0-3

CSE 4335/CSE6730 Modeling and Simulation: Fundamentals and
Implementation 3-0-3

CSE 4342/CSE 6742 Simulation and Military Gaming 3-0-3

CSE 4640/MATH 4640 Numerical Analysis I 3-0-3

CSE 4641/MATH 4641 Numerical Analysis II 3-0-3

5. A motion was made to approve a request from the School of Mechanical Engineering for a new course. The motion was seconded and approved.

NEW COURSE

ME 4325 Introduction to Fuel Cell Systems 3-0-3

(Note: Prerequisite is ME 3322)

6. A motion was made to table a request from the College of Management and the School of Mechanical Engineering for a new Minor in Engineering and Management. The motion was seconded and approved.
7. A motion was made to approve a request from the College of Management and the School of Mechanical Engineering for new courses related to the proposed minor in Engineering and management. The motion was seconded and approved.

NEW COURSES

- ME 3141 Cutting-Edge Engineering Seminar 3-0-3
- ME 3743/MGT 3743 Analysis of Emerging Technologies 3-0-3
- ME 3744/MGT 3744 Managing Product, Service, & Technology Development 3-0-3
- ME 4741/MGT 4741 Integrative Management Development – Project Preparation 1-6-3
- ME 4742/MGT 4742 Integrated Technology and Management Capstone Course 2-6-4

8. A motion was made to table a request from the School of Physics for a new certificate in Astrophysics pending more information. The motion was seconded and approved.

Petitions

1. A motion was made and seconded to approve with conditions an in-person appeal for readmission after a second drop. The motion was seconded and approved.
2. A motion was made to deny an in-person appeal for late withdrawals from the Fall 2005 and Spring 2006 terms. The motion was seconded and approved.
3. A motion was made to approve with conditions an in-person appeal for a late withdrawal from the Summer 2007 term. The motion was seconded and approved.
4. A motion was made to deny an in-person appeal for readmission after a second drop. The motion was seconded and approved.

Petitions Handled by Administrative Decision

The following petitions met the guidelines for “Administrative Action,” and were decided by the Registrar under the authority granted to her by the Committee. All were approved except as noted:

- 3- Readmit after first drop

Adjourned,

Reta Pikowsky
Registrar